

## ABSTRACT OF THE DISCLOSURE

A system and method for detecting and responding to device tampering in an EM device is disclosed. The EM device is provided with mechanisms to detect and indicate unauthorized tampering with the device. Further, in response to detected unauthorized tampering, the device may take actions to protect the integrity of data generated by the device as well as protect any confidential data stored within the device. Such actions may include preventing further device operation, generating warnings to the device owner/user, marking subsequently generated data as suspect, destroying stored confidential data, etc.